

Please insert the following Abstract:

A system and method is provided for utilizing ultraviolet light to disinfect water. The system includes a plurality of ultraviolet lights with each ultraviolet light including a sheath that is transparent to ultraviolet radiation. Mounted adjacent the ultraviolet lights is a drive that moves back and forth with respect to the ultraviolet lights. Operatively interconnected with the drive is a support structure that includes a plurality of bearing rings. Inserted and held within each bearing ring is a scraping ring that in turn surrounds a respective sheath of an ultraviolet light. Actuation of the drive results in the support structure moving back and forth with respect to the ultraviolet lights and results in the scraping ring scraping and cleaning the respective sheaths.